

BILL NO. S-78-01-10

SPECIAL ORDINANCE NO. S- 11-78

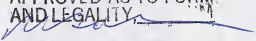
AN ORDINANCE approving Change Order No. 1 in connection with Resolution No. 5754-77 - 1977 Resurfacing - North Washington Road.

BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF FORT WAYNE, INDIANA:

SECTION 1. That Change Order No. 1 to Wayne Asphalt and Construction Co., Inc. in connection with 1977 Resurfacing, North Washington Road in the amount of \$18,087.75, as set out in the specifications, is hereby in all things ratified, confirmed and approved.

SECTION 2. This Ordinance shall be in full force and effect from and after its passage and approval by the Mayor.


Councilman

APPROVED AS TO FORM
AND LEGALITY

CITY ATTORNEY

Read the first time in full and on motion by Nuckols, seconded by

Nuckols, and duly adopted, read the second time by title and referred to the Committee on Public Works (and the City Plan Commission for recommendation) and Public Hearing to be held after due legal notice, at the Council Chambers, City-County Building, Fort Wayne, Indiana, on _____, the _____ day of _____, 19____, at _____ o'clock _____ M., E.S.T.

DATE: 1-10-78

Charles W. Wistman
CITY CLERK

Read the third time in full and on motion by Nuckols, seconded by Lunga, and duly adopted, placed on its passage.

PASSED ~~(LOST)~~ by the following vote:

	<u>AYES</u>	<u>NAYS</u>	<u>ABSTAINED</u>	<u>ABSENT</u>	<u>TO-WIT:</u>
<u>TOTAL VOTES</u>	<u>7</u>	_____	_____	_____	_____
<u>BURNS</u>	<u>X</u>	_____	_____	_____	_____
<u>HINGA</u>	<u>X</u>	_____	_____	_____	_____
<u>HUNTER</u>	<u>X</u>	_____	_____	_____	_____
<u>MOSES</u>	<u>X</u>	_____	_____	_____	_____
<u>NUCKOLS</u>	<u>X</u>	_____	_____	_____	_____
<u>SCHMIDT, D.</u>	<u>X</u>	_____	_____	_____	_____
<u>SCHMIDT, V.</u>	<u>X</u>	_____	_____	_____	_____
<u>STIER</u>	<u>X</u>	_____	_____	_____	_____
<u>TALARICO</u>	<u>X</u>	_____	_____	_____	_____

DATE: 1-24-78

Charles W. Wistman
CITY CLERK

Passed and adopted by the Common Council of the City of Fort Wayne, Indiana, as

(ZONING MAP) (GENERAL) (ANNEXATION) (SPECIAL) (APPROPRIATION) (ORDINANCE)

(RESOLUTION) No. J-11-78 on the 24th day of January, 1978
ATTEST: (SEAL) Samuel J. Talarico

Charles W. Wistman
CITY CLERK

Samuel J. Talarico
PRESIDING OFFICER

Presented by me to the Mayor of the City of Fort Wayne, Indiana, on the 25th day of January, 1978, at the hour of 11:30 o'clock A. M., E.S.T.

Charles W. Wistman
CITY CLERK

Approved and signed by me this 31st day of January, 1978, at the hour of 10:30 o'clock A. M., E.S.T.

Robert E. Armstrong
MAYOR

*Filed
Board of Works
member 1/24/78*

Bill No. S-78-01-10

REPORT OF THE COMMITTEE ON PUBLIC WORKS

We, your Committee on Public Works to whom was referred an Ordinance

approving Change Order No. 1 in connection with Resolution No. 5754-77

1977 Resurfacing - North Washington Road

have had said Ordinance under consideration and beg leave to report back to the Common
Council that said Ordinance do PASS.

JOHN NUCKOLS - CHAIRMAN

PAUL M. BURNS - VICE CHAIRMAN

WINFIELD C. MOSES, JR.

DONALD J. SCHMIDT

JAMES S. STIER

John Nuckols
Paul M. Burns
Winfield C. Moses Jr.
Donald J. Schmidt
James S. Stier
CONCURRED IN

1-24-78
DATE 1-24-78 CHARLES W. WESTERMAN, CITY CLERK

Memorandum

To Board of Works

Date December 20, 1977

From Kenneth N. Traylor

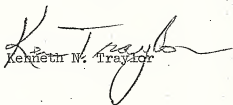
Subject Resolution No. 5754-77 - North Washington Road Resurfacing

COPIES TO:

Wayne Asphalt & Construction Co., Inc. has submitted final invoice in the amount of \$23,959.50. This invoice figure includes a Change Order totaling \$18,087.75.

Street Engineering recommends payment in the amount of \$5,871.75. Payment of the remaining \$18,087.75 will be made subject to the Board of Works and Council approval. The explanation for the bid items overrun or underrun is attached.

Payment should be from 1977 Resurfacing funds.


Kenneth N. Traylor

KNT:ms

Enc.

CHANGE ORDER

Change Order No. 1
 Project No. 1977 Resurfacing
 Name of Project North Washington Road

Resolution No. 5754-77
 Board Order No. 57-77
 Date 12/8/77

To: Wayne Asphalt and Construction Co., Inc.
 (Contractor)

Gentlemen:

You are hereby requested to comply with the following changes from the contract plans and specifications:

Item No.	Quantity	Description of Change	Unit Price	Change in Contract Price	
		Material		Decrease	Increase
		See attached sheet			
Total Decrease				64,841.00	
Total Increase					82,928.75
Net (Decrease) (Increase) Contract Price					18,087.75

The sum of \$ 18,087.75 is hereby (added to) (~~deducted from~~) the total contract price, and the final contract price shall be adjusted as follows:

Original Contract Price	\$ <u>124,556.25</u>
Current Contract Price Adjusted by Previous Change Order	\$ <u>124,556.25</u>
New Contract Price Including this Change Order	\$ <u>142,644.00</u>

The time provided for completion in the contract for this project is (unchanged) (~~increased~~) (~~decreased~~) by _____ calendar days due to this Change Order. The date for completion of all work shall be _____. Furthermore, this document shall become an amendment to the contract and all provisions of the contract shall apply hereto.

Recommended by: James H. Tyngh (Chief ~~Estimator~~ Engineer) Date 12/20/77
 Accepted by: Garth D. Jones (Contractor) Date 12-7-77
 Approved by: Edward C. Biggs (City Engineer) Date 1-3-78
 Approved by: _____ (Owner) Date _____

Attested by: _____ Date _____

Change Order No. 1
Resolution No. 5754-77
Board Order No. 57-77

REQUEST AND JUSTIFICATION FOR CHANGE

1. Necessity for change: It was apparent after starting construction that some change was needed to control storm water run off. This was done by constructing an enclosed french drain in the road shoulder. An additional amount of asphalt was used to create a hard shoulder area that protects the drainage system from becoming silted in or damaged by traffic. The asphalt quantity for pavement removal and replacement was insufficient in the estimate. These two items then constituted the need for change.

2. Will proposed change alter size of the project? Yes No X

If yes, explain: _____

3. Affect on operation and maintenance cost of this project: _____

Maintenance will be nil for next 15 years.

Victor F Bohay

Engineer

CONTRACT COST ANALYSIS

[illegible]

Contract Price \$124,556.25 + \$18,087.75 = \$142,644.00

1977 RESURFACING

NORTH WASHINGTON ROAD

RESOLUTION NO. 5754-1977

Item I

177 Ton #9 Binder not used. Quantity transferred to #53 Base.

Item II

This was overrun 90 ton. Overrun occurred mostly in drives and intersection of Taylor and Randall Roads. More work will be needed at this intersection for safety purposes.

Item III

108 ton was used for wedging prior to surface lay. 2,233 ton were transferred to #53 Base.

Item IV

Estimated quantity was 454 tons; 354 were to be used for pavement widening and 100 tons for pavement removal replacement. Estimate reflected 100 tons to replace 1000 sq. yds. of 7" plain concrete. Specifications call for 12" asphalt to replace 8" of concrete. To replace pavement on this project, 11" was used. This produced an overrun of 593 tons.

Widening depth was increased to leave water out from underneath existing pavement. This produced an additional 150 tons used. A change in design for storm water run off was required. This was done by constructing a french drain in road shoulder. An additional 441 tons were used to create a hard shoulder area that will protect the drainage system from becoming silted in or damaged by traffic.

Item V

This quantity was overrun as follows: Approximately 25 sq. yds. was removed to place drainage pipe across road and drive. 120 sq. yd. was removed because of poor pavement.

Item VI

This quantity was underrun because of change in design.

Item VII

This quantity overrun because it was necessary to trench 615 feet to install drainage pipe and additional poor sub-base.

VIII

This quantity was underrun. Quantity used was sufficient.

Item IX

Change in drainage design is why this was underrun.

Item X

This quantity used for shoulder and drainage requirements in design change.

Items XI, XII, and XIII

Quantity underrun. Did not need additional quantity. Did not fall into construction limits.

PROJECT FUNDING

AMOUNT

RES. NO. 5754-77

PROJECT DESCRIPTION: North Washington Road
Ardmore to Taylor Resurfacing

	ENGR. EST.	BID	ACTUAL
MATERIAL :	119,680.00	124,556.25	142,644.00
ADVERTISING COST :			
ENGR. & INSP :			
TOTAL :			

井 1

#2

44.

#

1

LESS: Assessment Roll Cost:

PAYMENTS

[illegible]

\$5,871.75 Balance subject to change order approval.

GRAND TOTAL:



No 0190

6600 ARDMORE AVE. • ZIP CODE 46809 • PHONE (219) 747-7531

Date December 7, 1977

Board of Public Works
City of Fort Wayne
City-County Building
Fort Wayne, Indiana 46802

Terms: Net 10 Days

North Washington Road Project - Final

760	tons	State "B" HAC Surface	@21.75 per ton	\$ 16,530 00
4.15	tons	Joint and Crack Filler	@4.95.00 per ton	2,054 25
2,389	lnft	Shoulder and Ditching	@2.25 per lf	5,375 25

Amount due this invoice

\$ 23,959 50

(Twenty-three thousand, nine hundred fifty-nine &50/100)

APPROVED *KN Traylor*
CITY ENGINEERING DEPT.

FINANCE CHARGE will be avoided if full payment of New Balance is received within 10 days of invoice date. Finance Charges are computed by a periodic rate of 1 1/2% per month, which is an ANNUAL PERCENTAGE RATE of 18% applied to previous Balance after deducting current payments and/or credits appearing on this statement.



City Clerk Memorandum

CHARLES W. WESTERMAN, Clerk

To Mayor Robert E. Armstrong Date 1-19-78
From Charles W. Westerman - City Clerk
Subject Appearance before Common Council 1-24-78

COPIES TO:

BILL NO. S-78-01-10

AN ORDINANCE approving Change Order
No. 1 in connection with Resolution
No. 5754-77 - 1977 Resurfacing -
North Washington Road

Pursuant to the request of the Standing Committee Chairman of
Public Works of the Common Council, the presence of Henry P.
Wehrenberg - Chairman of the Board of Public Works or someone
familiar with the above ordinance is respectfully requested
on January 24, 1978, at 7:00 P.M., Room 128, Common Council
Conference Room.

More information is requested regarding Wayne Asphalt and
Construction Co., in connection with 1977 Resurfacing, North
Washington Road.

Your cooperation will be greatly appreciated.

Carroll Reincke

1-19-78

10:10 a.m.

3938

CHANGE ORDER NO. 1 - WAYNE ASPHALT & CONSTR. CO., INC.
TITLE OF ORDINANCE SPECIAL ORDINANCE - IMPROVE. RESOL. NO. 5754-77 - N. WASHINGTON RD.

DEPARTMENT REQUESTING ORDINANCE BOARD OF PUBLIC WORKS

2-78-01-10

SYNOPSIS OF ORDINANCE STREET IMPROVEMENT RESOLUTION NO. 5754-77 - NORTH WASHINGTON RD.,
WAYNE ASPHALT & CONSTRUCTION CO., INC. FOR ADDITIONAL AMOUNT OF ASPHALT TO CREATE A HARD
SHOULDER AND ADDITIONAL HARD SHOULDER AREA TO PROTECT THE DRAINAGE SYSTEM FROM BECOMING
SILTED OR DAMAGED BY TRAFFIC. ASPHALT QUANTITY WAS INSUFFICIENT IN ORIGINAL ESTIMATE.

(CHANGE ORDER AND MEMORANDUM ATTACHED)

TOTAL REVISED CONTRACT PRICE INCLUDING THIS CHANGE \$142,644.00

EFFECT OF PASSAGE CORRECTION OF PROBLEM ABOVE-DESCRIBED

EFFECT OF NON-PASSAGE EROSION OF SURFACE BY TRAFFIC AND DRAINAGE

MONEY INVOLVED (DIRECT COSTS, EXPENDITURES, SAVINGS) \$18,087.75 FROM 1977 RESURFACING FUND

ASSIGNED TO COMMITTEE _____

EP

Public Works